

Title (en)
COOLING FLUID COMPOSITION

Title (de)
FLÜSSIGES KÜHLMITTEL

Title (fr)
COMPOSITION DE LIQUIDE DE REFROIDISSEMENT

Publication
EP 1688472 A4 20100707 (EN)

Application
EP 03819062 A 20031126

Priority
JP 0315115 W 20031126

Abstract (en)
[origin: US2006273283A1] The invention relates to a coolant composition which is excellent in hard water stability and has excellent corrosion preventing properties for aluminum and aluminum alloys at high temperatures, and the coolant composition has glycol as a main ingredient and is characterized by comprising (a) 0.01-5% by weight of phosphate; (b) 0.0001-0.1% by weight of strontium compound; and (c) 0.01-0.5% by weight of at least one ingredient selected from the group consisting of polymers and copolymers of C4-C6 unsaturated monoethylene dicarboxylic acid or their salts, polymers and copolymers of C4-C6 unsaturated monoethylene monocarboxylic acid or their salts, and copolymers of the above described C4-C6 unsaturated monoethylene dicarboxylic acid or their salts and C4-C6 unsaturated monoethylene monocarboxylic acid or their salts.

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Citation (search report)

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- See references of WO 2005052086A1

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